

Substitute for form 1449A/B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/27/05 1280
			Filing Date	Concurrently Herewith
			First Named Inventor	Markus Siegert
			Art Unit	N/A
			Examiner Name	Not Yet Assigned
Sheet 1 of 2	Attorney Docket Number	12810-00232-US		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SKI	AA*	US-2,471,134	07-17-1946	Wright	
↓	AB*	US-4,230,533	10-28-1980	Giroux	
	AC*	US-6,627,756	09-30-2003	Riechers et al.	
/SKI	AD*	US-2004/0220406	11-04-2004	Lang et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number- Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
/SKI	BA	EP-0 122 367	10-24-1984	BASF Aktiengesellschaft		See Abstract
↓	BB	EP-0 126 288	11-28-1984	BASF Aktiengesellschaft		See CA 1,242,309
	BC	EP-0 133 510	02-27-1985	BASF Aktiengesellschaft		See CA 1,222,717
	BD	DE-35 22 234	01-02-1987	BASF AG		See Abstract
	BE	CA-1,222,717	06-09-1987	BASF Aktiengesellschaft		
	BF	CA-1,242,309	09-27-1988	BASF Aktiengesellschaft		
↓	BG	EP-0 780 147	06-25-1997	BASF Aktiengesellschaft		See Abstract
	BH	DE-199 33 850	01-25-2001	BASF AG		See US 6,627,756
/SKI	BI	WO-2005/014523	02-17-2005	BASF Aktiengesellschaft		See Abstract

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					T ²
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/SKI	CA	Kaibel, G., "Distillation Columns with Vertical Partitions", Chem. Eng. Technol. 10 (1987), pp. 92-98.			
↓	CB	Wolff, Erik A. et al., "Operation of Integrated Three-Product (Petlyuk) Distillation Columns", Ind. Eng. Chem. Res. 34 (1995), pp. 2094-2103.			
	CC	Kaibel, Gerd et al., "Gestaltung destillativer Trennungen unter Einbeziehung thermodynamischer Gesichtspunkte", Chem.-Ing.-Tech. 61 (1989), Nr. 1, pp. 16-25.			
↓	CD	Kaibel, G. et al., "Thermodynamics - Guideline for the Development of Distillation Column Arrangements", Gas Separation & Purification 4 (1990), pp. 109-114.			
/SKI	CE	Process Engineering 2 (1993), pp. 33-34.			

Examiner Signature	/Sudhakar Katakam/	Date Considered	01/13/2008
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				Application Number	Not Yet Assigned 80
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				First Named Inventor	Markus Siebert
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	12810-00232-US

/SK/	CF	Lestak, F. et al., "Heat Transfer Across the Wall of Dividing Wall Columns", Trans IchemE 72 (1994), Part A, pp. 639-644.	
/SK/	CG	Lestak, Frigyes et al., "Advanced Distillation Saves", Chemical Engineering (1997), pp. 72-76.	
/SK/	CH	Schultz M. A. et al., "Reduce Costs with Dividing-Wall Columns", Chemical Engineering Progress, American Institute of Chemical Engineers, NY, Bd. 98, Nr. 5, May 2002, pp. 64-71.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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